

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheets 1 of 18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
	1	US-4,026,642	05-31-1977	Tanaka et al.	
	2	US-4,233,661	11-11-1980	Bolton et al.	
	3	US-4,500,277	04-09-1985	Bolton	
	4	US-4,649,533	03-10-1987	Chorley et al.	
	5	US-4,654,793	03-31-1987	Erlod	
	6	US-4,691,346	09-01-1987	Vanacore	
	7	US-4,757,267	07-12-1988	Riskin	
	8	US-4,806,743	02-21-1989	Thenery	
	9	US-4,816,654	03-28-1989	Anderl et al.	
	10	US-5,019,697	05-28-1991	Postman	
	11	US-5,030,807	07-09-1991	Landt et al.	
	12	US-5,113,499	05-12-1992	Ankney et al.	
	13	US-5,148,389	09-15-1992	Hughes	
	14	US-5,149,945	09-22-1992	Johnson et al.	
	15	US-5,159,592	10-27-1992	Perkins	
	16	US-5,221,838	06-22-1993	Gutman et al.	
	17	US-5,226,120	07-06-1993	Brown et al.	
	18	US-5,235,595	08-10-1993	O'Dowd	
	19	US-5,243,652	09-07-1993	Teare et al.	
	20	US-5,251,207	10-05-1993	Abensour et al.	
	21	US-5,253,161	10-12-1993	Nemirovsky et al.	
	22	US-5,280,581	01-18-1994	Bathrick et al.	
	23	US-5,287,269	02-15-1994	Dorrough et al.	
	24	US-5,287,461	02-15-1994	Moore	
	25	US-5,289,371	02-22-1994	Abel et al.	
	26	US-5,289,536	02-22-1994	Hokari	

Examiner Signature

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 2 of 18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

27	US-5,309,437	05-03-1994	Perlman et al.
28	US-5,319,648	06-07-1994	Bux et al.
29	US-5,321,395	06-14-1994	Van Santbrink
30	US-5,325,362	06-28-1994	Aziz
31	US-5,334,821	08-02-1994	Campo et al.
32	US-5,335,268	08-02-1994	Kelly, Jr. et al.
33	US-5,337,352	08-09-1994	Kobayashi et al.
34	US-5,351,186	09-27-1994	Bullock et al.
35	US-5,371,852	12-06-1994	Atanasio et al.
36	US-5,377,060	12-27-1994	Nigam
37	US-5,410,543	04-25-1995	Seitz et al.
38	US-5,412,654	05-02-1995	Perkins
39	US-5,425,029	06-13-1995	Hluchyj et al.
40	US-5,425,085	06-13-1995	Weinberger et al.
41	US-5,426,427	06-20-1995	Chinnock et al.
42	US-5,430,782	07-04-1995	Brady et al.
43	US-5,432,789	07-11-1995	Armstrong et al.
44	US-5,442,633	08-15-1995	Perkins et al.
45	US-5,446,735	08-29-1995	Tobagi et al.
46	US-5,490,139	02-06-1996	Baker et al.
47	US-5,517,616	05-14-1996	Wada et al.
48	US-5,517,622	05-14-1996	Ivanoff et al.
49	US-5,519,769	05-21-1996	Weinberger et al.
50	US-5,538,007	07-23-1996	Gorman
51	US-5,539,736	07-23-1996	Johnson et al.
52	US-5,557,677	09-17-1996	Prytz
53	US-5,557,748	09-17-1996	Norris
54	US-5,572,528	11-05-1996	Shuen

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

3

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

55	US-5,586,121	12-17-1996	Moura et al.
56	US-5,586,269	12-17-1996	Kubo
57	US-5,596,722	01-21-1997	Rahmema
58	US-5,602,991	02-11-1997	Bertea
59	US-5,608,786	03-04-1997	Gordon
60	US-5,612,730	03-18-1997	Lewis
61	US-5,617,565	04-01-1997	Augenbraun et al.
62	US-5,623,601	04-22-1997	Vu
63	US-5,633,868	05-27-1997	Baldwin et al.
64	US-5,636,216	06-03-1997	Fox et al.
65	US-5,651,002	07-22-1997	Van Seters et al.
66	US-5,651,058	07-29-1997	Hackett-Jones et al.
67	US-5,664,228	09-02-1997	Mital
68	US-5,694,549	12-02-1997	Carlin et al.
69	US-5,696,898	12-09-1997	Baker et al.
70	US-5,708,655	01-13-1998	Toth et al.
71	US-5,708,780	01-13-1998	Levergood et al.
72	US-5,710,883	01-20-1998	Hong et al.
73	US-5,724,355	03-03-1998	Bruno et al.
74	US-5,727,159	03-10-1998	Kilpinis
75	US-5,727,950	03-17-1998	Cook et al.
76	US-5,740,171	04-14-1998	Mazzola et al.
77	US-5,742,604	04-21-1998	Edsall et al.
78	US-5,742,668	04-21-1998	Pepe et al.
79	US-5,742,762	04-21-1998	Scholl et al.
80	US-5,744,789	04-28-1998	Kashi
81	US-5,745,884	04-28-1998	Carnegie et al.
82	US-5,749,075	05-05-1998	Toader et al.

Examiner  
Signature

Date  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

4

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

83	US-5,751,971	05-12-1998	Dobbins et al.
84	US-5,754,774	05-19-1998	Bittinger et al.
85	US-5,761,309	06-02-1998	Ohashi et al.
86	US-5,761,683	06-02-1998	Logan et al.
87	US-5,766,384	06-16-1998	Berson
88	US-5,774,535	06-30-1998	Castro
89	US-5,781,189	07-14-1998	Holleran et al.
90	US-5,781,550	07-14-1998	Templin et al.
91	US-5,781,552	07-14-1998	Hashimoto
92	US-5,781,909	07-14-1998	Logan et al.
93	US-5,787,483	07-28-1998	Jam et al.
94	US-5,790,541	08-04-1998	Patrick et al.
95	US-5,790,800	08-04-1998	Gauvin et al.
96	US-5,793,763	08-11-1998	Mayes et al.
97	US-5,793,966	08-11-1998	Amstein et al.
98	US-5,793,978	08-11-1998	Fowler
99	US-5,798,706	08-25-1998	Kraemer et al.
100	US-5,802,320	09-01-1998	Baehr et al.
101	US-5,802,454	09-01-1998	Goshay et al.
102	US-5,802,502	09-01-1998	Gell et al.
103	US-5,809,416	09-15-1998	Rossmann
104	US-5,812,531	09-22-1998	Cheung et al.
105	US-5,812,776	09-22-1998	Gifford
106	US-5,822,526	10-13-1998	Waskiewicz
107	US-5,825,772	10-20-1998	Dobbins et al.
108	US-5,841,769	11-24-1998	Okanoue et al.
109	US-5,845,070	12-01-1998	Ikudome
110	US-5,852,812	12-22-1998	Reeder

Examiner  
SignatureDate  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

5

of

18

Attorney Docket Number

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

042253/204722

**U. S. PATENT DOCUMENTS**

111	US-5,854,901	12-29-1998	Cole et al.
112	US-5,859,971	01-12-1999	Bittinger et al.
113	US-5,862,345	01-19-1999	Okanoue et al.
114	US-5,864,610	01-26-1999	Ronen
115	US-5,880,470	03-30-1999	Kaycee et al.
116	US-5,893,077	04-06-1999	Griffin
117	US-5,909,549	06-01-1999	Compliment et al.
118	US-5,910,954	06-08-1999	Bronstein et al.
119	US-5,915,119	06-22-1999	Cone
120	US-5,918,016	06-29-1999	Brewer et al.
121	US-5,920,699	07-06-1999	Bare
122	US-5,936,542	08-10-1999	Kleinrock et al.
123	US-5,938,726	08-17-1999	Reber et al.
124	US-5,946,308	08-31-1999	Dobbins et al.
125	US-5,948,061	09-07-1999	Merriman et al.
126	US-5,950,195	09-07-1999	Stockwell et al.
127	US-5,953,398	09-14-1999	Hill
128	US-5,960,409	09-28-1999	Wexler
129	US-5,963,915	10-05-1999	Kirsch
130	US-5,968,176	10-19-1999	Nessee et al.
131	US-5,978,381	11-02-1999	Sherman
132	US-5,979,757	11-09-1999	Tracy et al.
133	US-5,987,430	11-16-1999	van Horne et al.
134	US-5,987,498	11-16-1999	Athing et al.
135	US-5,991,292	11-23-1999	Focsaneanu et al.
136	US-5,991,828	11-23-1999	Horie et al.
137	US-6,003,770	12-21-1999	Schilling
138	US-6,006,272	12-21-1999	Aravamudan et al.

Examiner  
SignatureDate  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

6

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

<b>U. S. PATENT DOCUMENTS</b>			
139	US-6,012,088	01-04-2000	Li et al.
140	US-6,014,698	01-11-2000	Griffiths
141	US-6,024,440	02-15-2000	Murthy et al.
142	US-6,026,440	02-15-2000	Shrader et al.
143	US-6,031,836	02-29-2000	Haserodt
144	US-6,035,405	03-07-2000	Gage et al.
145	US-6,041,057	03-21-2000	Stone
146	US-6,047,051	04-04-2000	Ginzburg et al.
147	US-6,047,268	04-04-2000	Bartoli et al.
148	US 6,052,120	04-18-2000	Nahi et al.
149	US-6,052,725	04-18-2000	McCann et al.
150	US-6,055,243	04-26-2000	Vincent et al.
151	US-6,058,389	05-02-2000	Chandra et al.
152	US-6,058,429	05-02-2000	Ames et al.
153	US-6,061,334	05-09-2000	Berlovitch et al.
154	US-6,061,356	05-09-2000	Terry
155	US-6,070,187	05-30-2000	Subramaniam et al.
156	US-6,075,776	06-13-2000	Tanimoto et al.
157	US-6,078,953	06-20-2000	Vaid et al.
158	US-6,084,528	07-04-2000	Beach et al.
159	US-6,085,241	07-04-2000	Parsons, Jr. et al.
160	US-6,094,663	07-25-2000	Snow et al.
161	US-6,098,172	08-01-2000	Coss et al.
162	US-6,119,160	09-12-2000	Zhang et al.
163	US-6,119,162	09-12-2000	Li et al.
164	US-6,128,601	10-03-2000	Van Horne et al.
165	US-6,128,664	10-03-2000	Yanagidate et al.
166	US-6,128,739	10-03-2000	Fleming, III

Examiner  
SignatureDate  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

7

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

U. S. PATENT DOCUMENTS			
167	US-6,134,680	10-17-2000	Yeomans
168	US-6,147,995	11-14-2000	Dobbins et al.
169	US-6,157,946	12-05-2000	Itakura et al.
170	US-6,161,139	12-12-2000	Win et al.
171	US-6,167,445	12-26-2000	Gai et al.
172	US-6,175,867	01-16-2001	Taghodossi
173	US-6,181,699	01-30-2001	Crinione et al.
174	US-6,182,141	01-30-2001	Blum et al.
175	US-6,208,977	03-27-2001	Hernandez et al.
176	US-6,212,560	04-03-2001	Fairchild
177	US-6,219,694	04-17-2001	Lazaridis et al.
178	US-6,226,677	05-01-2001	Slemmer
179	US-6,226,752	05-01-2001	Gupta et al.
180	US-6,232,764	05-15-2001	Rettig et al.
181	US-6,233,604	05-15-2001	Van Horne et al.
182	US-6,236,332	06-22-2001	Conkright et al.
183	US-6,249,527	06-19-2001	Verthein et al.
184	US-6,253,327	06-26-2001	Zhang et al.
185	US-6,256,674	07-03-2001	Manning et al.
186	US-6,286,038	09-04-2001	Reichmeyer et al.
187	US-6,286,039	09-04-2001	van Horne et al.
188	US-6,307,836	10-23-2001	Jones et al.
189	US-6,308,213	10-23-2001	Valencia
190	US-6,310,886	10-30-2001	Barton
191	US-6,317,790	11-13-2001	Bowker et al.
192	US-6,317,837	11-13-2001	Kenworthy
193	US-6,331,983	12-18-2001	Haggerty et al.
194	US-6,338,046	01-08-2002	Saari et al.

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

8

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

105	US-6,339,595	01-15-2002	Rekhter et al.
196	US-6,343,066	01-29-2002	Magill et al.
197	US-6,349,289	02-19-2002	Peterson et al.
198	US-6,353,614	03-05-2002	Borella et al.
199	US-6,378,142	04-09-2002	Pitcher et al.
200	US-6,377,990	04-23-2002	Slemmer et al.
201	US-6,385,653	05-07-2002	Sitaraman et al.
202	US-6,393,466	05-21-2002	Hickman et al.
203	US-6,393,468	05-21-2002	McGee
204	US-6,405,258	06-11-2002	Erimli et al.
205	US-6,410,543	06-25-2002	Strobel et al.
206	US-6,418,118	07-09-2002	Hay et al.
207	US-6,424,659	07-23-2002	Viswanadham et al.
208	US-6,425,003	07-23-2002	Herzog et al.
209	US-6,427,174	07-30-2002	Sitaraman et al.
210	US-6,430,621	08-06-2002	Srikanth et al.
211	US-6,434,619	08-13-2002	Lim et al.
212	US-6,434,627	08-13-2002	Millet et al.
213	US-6,453,356	09-17-2002	Sheard et al.
214	US-6,460,084	10-01-2002	Van Horne et al.
215	US-6,463,054	10-08-2002	Ford
216	US-6,463,478	10-08-2002	Lau et al.
217	US-6,470,385	10-22-2002	Nakashima et al.
218	US-6,490,620	12-03-2002	Ditmier et al.
219	US-6,496,516	12-17-2002	Dabekci et al.
220	US-6,496,850	12-17-2002	Bowman-Amuah
221	US-6,502,131	12-31-2002	Vaid et al.
222	US-6,505,201	01-07-2003	Haitsuka et al.

Examiner  
SignatureDate  
Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 9 of 18

		Complete if Known	
Application Number	09/693,512		
Filing Date	October 20, 2000		
First Named Inventor	Short et al.		
Art Unit	2145		
Examiner Name	T. Duong		
Attorney Docket Number	042253/204722		

**U. S. PATENT DOCUMENTS**

223	US-6,510,531	01-21-2003	Gibbons
224	US-6,512,754	01-28-2003	Feder et al.
225	US-6,513,060	01-28-2003	Nixon et al.
226	US-6,526,052	02-25-2003	Rijhsinghani et al.
227	US-6,526,056	02-25-2003	Rekhter et al.
228	US-6,539,422	03-25-2003	Hunt et al.
229	US-6,539,431	03-25-2003	Sitaraman et al.
230	US-6,549,516	04-15-2003	Albert et al.
231	US-6,563,793	05-13-2003	Bolden et al.
232	US-6,567,405	05-20-2003	Borella et al.
233	US-6,591,306	07-08-2003	Redlich
234	US-6,597,693	07-29-2003	Leung
235	US-6,598,167	07-22-2003	Devine et al.
236	US-6,609,153	08-19-2003	Salkevitz
237	US-6,615,215	09-02-2003	Petty
238	US-6,618,355	09-09-2003	Gulliford et al.
239	US-6,618,398	09-09-2003	Marchetti et al.
240	US-6,625,121	09-23-2003	Lau et al.
241	US-6,640,251	10-28-2003	Wiget et al.
242	US-6,654,808	11-25-2003	Chah
243	US-6,675,206	01-06-2004	Rai et al.
244	US-6,684,330	01-20-2004	Bradford et al.
245	US-6,691,227	02-10-2004	Neves et al.
246	US-6,694,437	02-17-2004	Pao et al.
247	US-6,724,767	04-20-2004	Chong et al.
248	US-6,728,792	04-27-2004	Wagner
249	US-6,728,920	04-27-2004	Ebersman
250	US-6,738,371	05-18-2004	Ayres

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 10 of 18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

251	US-6,742,036	05-25-2004	Das et al.
252	US-6,754,831	06-22-2004	Brownell
253	US-6,775,290	08-10-2004	Merchant et al.
254	US-6,779,118	08-17-2004	Ikudome et al.
255	US-6,785,730	08-31-2004	Taylor
256	US-6,795,856	09-21-2004	Bunch
257	US-6,829,239	12-07-2004	Bhatia et al.
258	US-6,856,676	02-15-2005	Pivot et al.
259	US-6,993,595	01-31-2006	Laptowski et al.
260	US-7,086,085	08-01-2006	Brown et al.
261	US-2001/0047392 A1	11-29-1001	Murphy, Jr. et al.
262	US-2002/0097674 A1	07-26-2002	Balabhadrapatruni et al.
263	US-2002/0116502 A1	08-22-2002	Iyer et al.
264	US-2002/0116523 A1	08-22-2002	Warrier et al.
265	US-2002/0152311 A1	10-17-2002	Veltman et al.
266	US-2003/0061619 A1	03-27-2003	Giammaressi

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document		Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	English Language Translation Attached
		Country Code - Number	Kind Code (if known)			
	267	EP 0 560 706 A2		09-15-1993	International Business Machines Corporation	
	268	EP 0 762 707 A2		03-12-1997	Telia AB	
	269	EP 0 848 338 A1		06-17-1998	Sony Deutschland GmbH	
	270	EP 0 889 418 A2		01-07-1999	Sun Microsystems, Inc.	
	271	EP 0 909 073 A2		04-14-1999	Lucent Technologies Inc.	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

11

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

272	EP 0 924 913 A1	06-23-1999	Siemens Aktiengesellschaft	*
273	EP 0 917 318 A2	05-19-1999	Lucent Technologies Inc.	
274	EP 0 986 230 A2	03-15-2000	NCR International Inc.	
275	WO 95/27042 A1	10-19-1995	Metricom, Inc.	
276	WO 96/39668 A1	12-12-1996	Interactive Media Works, L.L.C.	
277	WO 97/11429 A1	03-27-1997	Infonetics Corporation	
278	WO 98/11702 A1	03-19-1998	Accruve Software, Inc.	
279	WO 98/12643 A1	03-26-1998	National Systems Corporation	
280	WO 98/16036 A1	04-16-1998	Nokia Telecommunications OY	
281	WO 98/16044 A1	04-16-1998	Mitel Corporation	
282	WO 98/36587 A2	08-20-1998	Advanced Micro Devices Inc.	
283	WO 98/40990 A1	09-17-1998	Nomadix, LLC	
284	WO 98/54868 A1	12-03-1998	Northern Telecom Limited	
285	WO 98/57465 A1	12-17-1998	VPNET Technologies, Inc.	
286	WO 99/01819 A1	01-14-1999	Progress Software Corporation	
287	WO 99/55056 A1	10-28-1999	Lucent Technologies Remote Access Business Unit	
288	WO 99/57865 A1	11-11-1999	Infoseek Corporation	
289	WO 99/57866 A1	11-11-1999	Auric Web Systems	

Examiner Signature	Date Considered
-----------------------	--------------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 12 of 18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong
Attorney Docket Number	042253/204722

**U. S. PATENT DOCUMENTS**

290	WO 99/65183 A2	12-16-1999	British Telecommunications Public Limited Company	
291	WO 99/66400 A2	12-23-1999	Livingston Enterprises, Inc.	
292	WO 01/20130 A2	05-03-2001	Nomadix, Inc.	
293	WO 02/067531 A1	08-29-2002	Eyeball Networks Inc.	
294	JP 5-344122	12-24-1993	Fujitsu Ltd.	*
295	JP 7-66809	03-10-1995	Fujitsu Ltd.	*
296	JP 8-65306 A	03-08-1996	IBM	*
297	JP 8-242231 A	09-17-1996	AT&T Corp.	*
298	JP09305514A	11-28-1997	Seiko Epson Corp.	*
299	JP11-177626	07-02-1999	ATCOM Inc.	*
300	JP 2000-111870 A	04-21-2000	Casio Computer Co Ltd	*
301	JP 2000-354127 A	12-19-2000	Ricoh KK	*
	*Abstract only			

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

13

of

18

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

Attorney Docket Number 042253/204722

**OTHER DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.	English Language Translation Attached
	302	U.S. Patent Application No. 08/816,174, filed March 12, 1997; In re: J. E. Short; Title: Nomadic Router	
	303	U.S. Provisional Application No. 60/084,014, filed May 4, 1998; In re: Ikadome; entitled "User Specific Automatic Web Redirection System".	
	304	CISCO; Single-User Network Access Security TACACS+; March 30, 1995; 9 pages; Cisco White Paper; XP002124521.	
	305	D. BRENT CHAPMAN et al.; Building Internet Firewalls; November 1995; Pages 131 – 188; O'Reilly; XP002202789.	
	306	SCHOEN et al.; Convergence Between Public Switching and the Internet, published September 21, 1997 in XVI World Telecom Congress Proceedings, pp. 549-560.	
	307	Atreus Systems Corporations and B2B Connect, Inc. Partner to Deliver Bundled Broadband Services to Multi-Tenant, High RI Buildings*, Feb 14, 2000, Business Wire.	
	308	NetGame Ltd. Announces its High-Speed, In-Room Hotel Internet Access Product to be Displayed at HITEC 99, Jun. 16, 1999, Business Wire.	
	309	S. HINRICHES; Policy-based Management Bridging the Gap; December 6, 1999; Pages 209 – 218; Computer Security Applications Conf., 1999 (ACSAC 1999), Proceedings, 15th Annual Phoenix, AZ, USA December 6 – 10, 10, 1999, Los Alamitos, CA; IEEE Comput. Soc.; XP010368586.	
	310	Copper Mountain Introduces CopperPowered Hotel Initiative to Deliver Cost-effective Always-on or Usage-based Broadband Access to Hotel Guests, Dec. 6, 1999, Business Wire.	
	311	Nomadix Joins Copper Mountain Networks to Provide High-Speed Internet Access to Hotels Guests, Dec. 6, 1999, Business Wire.	
	312	Ascend Communications and ATCOM/INFO Announce Development Alliance, Jun. 22, 1999, Business Wire.	
	313	PCT International Search Report dated Jun. 15, 2001 for International Application No. PCT/US 00 28541, filed Oct. 16, 2000; Applicant—Nomadix, Inc., et al.	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

14

of

18

Attorney Docket Number

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

042253/204722

**OTHER DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher/city and/or country where published.	English Language Translation Attached
	314	N. FUJINO, et al.; "Mobile Information Service Based on Multi-Agent Architecture," IEICE Transactions on Communications, J.P. Institute Electronics Information and Comm., Eng., Tokyo, vol. E80-B, Oct., 1997.	
	315	R. SIETMANN; "Terifmodelle Gegen Staus Auf Der Infobahn," Funkschau, De, Franzis-Verlag K.G. Munchen, Vol. 71, Nr. 8, April 1998.	
	316	Complaint/Demand for Jury Trial; IPE Networks, Inc. vs. Nomadix, Inc.; Case No. 04 CV 1485 DMS (POR); 45 pages; Filed July 23, 2004; United States District Court, Southern District of California.	
	317	Plaintiff's Reply to Defendant's First Amended Answer and Counterclaims, Demand for Jury Trial, Case No. CV07-1946 DDP (VBKx), Nomadix Inc. v. Second Rule LLC et al.; 6 pages; Filed July 31, 2007, United States District Court, Central District of CA, Western Division.	
	318	First Amended Answer, Affirmative Defenses and Counterclaims of Second Rule LLC, Civil Action No. CV 07 1946 GPS (VBKx), Nomadix, Inc. vs. Second Rule LLC; 15 pages, dated July 16, 2007, United States District Court, Central District of CA.	
	319	Amended Complaint, Demand for Jury Trial; IPE Networks, Inc. vs. Nomadix, Inc.; Case No. 04 CV 1485 DMS (POR); 48 pages; September 20, 2004; United States District Court, Southern District of California.	
	320	Answer and Counterclaims of Nomadix Inc. to the Amended Complaint; IPE Networks, Inc. vs. Nomadix, Inc.; Case No. 04 CV 1485 DMS (POR); 44 pages; Filed October 21, 2004; United States District Court, Southern District of California.	
	321	Plaintiff/Counter-Defendant IPE Networks Inc.'s Reply to Defendant Nomadix, Inc.'s Counterclaim; IPE Networks, Inc. vs. Nomadix, Inc.; Case No. 04 CV 1485 DMS (POR); 8 pages; November 15, 2004; United States District Court, Southern District of California.	
	322	D. PLUMMER; <i>An Ethernet Address Resolution Protocol or Converting Network Protocol Addresses to 48.bit Ethernet Address for Transmission on Ethernet Hardware</i> ; November 1982; 8 pages; Network Working Group, Request for Comments 826.	
	323	C. HORNIG; <i>A Standard for the Transmission of IP Datagrams over Ethernet Networks</i> ; April 1984; 3 pages; Network Working Group, Request for Comments 894.	
	324	J. POSTEL; <i>Multi-Lan Address Resolution</i> ; October 1984; 14 pages; Network Working Group, Request for Comments 925.	
	325	R. BRADEN et al.; <i>Requirements for Internet Gateways</i> ; June 1987; 50 pages; Network Working Group, Request for Comments 1009.	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

15

of

18

Attorney Docket Number

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

042253/204722

**OTHER DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher/city and/or country where published.	English Language Translation Attached
	326	SMOOT CARL-MITCHELL et al.; <i>Using ARP to Implement Transparent Subnet Gateways</i> ; October 1987; 8 pages; Network Working Group, Request for Comments 1027.	
	327	P. MOCKAPETRIS; <i>Domain Names – Concepts and Facilities</i> ; November 1987; 49 pages; Network Working Group, Request for Comments 1034.	
	328	R. DROMM; <i>Dynamic Host Configuration Protocol</i> ; October 1993; 35 pages; Network Working Group, Request for Comments 1531.	
	329	K. EGEVANG et al., <i>The IP Network Address Translator (NAT)</i> ; May 1994; 9 pages; Network Working Group, Request for Comments 1631.	
	330	M. CHATEL; <i>Classical Versus Transparent IP Proxies</i> ; March 1996; 32 pages; Network Working Group, Request for Comments 1919.	
	331	T. BERNERS-LEE et al.; <i>Hypertext Transfer Protocol – HTTP/1.0</i> ; May 1996; 54 pages; Network Working Group, Request for Comments 1945.	
	332	A. LUOTONEN et al.; <i>World-Wide Web Proxies</i> ; April 1994; 8 pages.	
	333	J. N. STEWART; <i>Working with Proxy Servers</i> ; March 1997; Pages 19 – 22; <i>WebServer Magazine</i> .	
	334	D. WESSEL; <i>Squid Proxy Server Configuration File 1.93.2.2, "TAG deny_info"</i> ; March 1997; 19 pages; available at < <a href="http://www.squid-cache.org/mail-archives/squid-users/199703/att-0250/squid.conf">http://www.squid-cache.org/mail-archives/squid-users/199703/att-0250/squid.conf</a> > ; (visited 02-01-2005).	
	335	C. BEEMAN; <i>Re: Support for cern like Pass/Fair proxy limits?</i> ; 2 pages; available at < <a href="http://www.squid-cache.org/mail-archives/squid-users/199611/0385.html">http://www.squid-cache.org/mail-archives/squid-users/199611/0385.html</a> > (visited 02-01-2005).	
	336	INFORMATION SCIENCES INSTITUTE; <i>Internet Protocol, DARPA Internet Program, Protocol Specification</i> ; September 1981; 45 pages; available at < <a href="http://www.faqs.org/rfcs/rfc791.html">http://www.faqs.org/rfcs/rfc791.html</a> > (visited 0002-01-2005).	
	337	D. MAC EACHERN; <i>Apache/Perl Integration Project, README</i> ; 2 pages; available at < <a href="http://apache.perl.org">http://apache.perl.org</a> > , < <a href="http://outside.organic.com/mail-archives/modperl">http://outside.organic.com/mail-archives/modperl</a> > , and < <a href="http://www.ping.de/~fdcl/mod_perl">http://www.ping.de/~fdcl/mod_perl</a> > .	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 16 of 18 Attorney Docket Number 042253/204722

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

<b>OTHER DOCUMENTS</b>			
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher/city and/or country where published.	English Language Translation Attached
	338	GISLE AAS et al.; <i>Apache.pm</i> ; 18 pages; available at < <a href="http://www.apache.org/docs/">http://www.apache.org/docs/</a> > .	
	339	<i>Mod_perl.c</i> ; Copyright;1995 – 1997 The Apache Group; 20 pages.	
	340	Plaintiff IP3 Networks Inc.'s Responses to Defendant Nomadix, Inc.'s First Set of Interrogatories (Nos. 1-5); IP3 Networks, Inc. vs. Nomadix, Inc.: Nomadix, Inc. vs. IP3 Networks, Inc.; Case No. 04 CV 1485 BTM (POR); 17 pp.; Feb. 22, 2005; United States District Court, Southern District of CA.	
	341	USG Product Timeline, Nomadix, Inc., 2701 Ocean Park Blvd., Suite 231, Santa Monica, California 90405.	
	342	Universal Subscriber Gateway, Nomadix, Inc., 2701 Ocean Park Blvd., Suite 231, Santa Monica, California 90405.	
	343	DENNING et al.; Location-Based Authentication: Grounding Cyberspace for Better Security, copyright 1996, Elsevier Science Ltd., pp. 1-6.	
	344	G. MALKIN; Dial-in Virtual Private Networks Using Layer 3 Tunneling; Proceedings of the Conference on Local Computer Networks, XX, XX; Nov. 2, 1997; pp. 555-561; XP002084438.	
	345	Layer 2 Tunneling Protocol; INTERNET, Online; XN002175644; Retrieved from the Internet: URL: <a href="http://www.cisco.com">www.cisco.com</a> (retrieved on 08-22-2001); 1998; Cisco Systems, Inc.	
	346	Detailed Scenario for Access VPDN Dial-in Using L2TP; INTERNET, Online; XP002175644; URL: <a href="http://www.cisco.com">www.cisco.com</a> (retrieved on 08-22-2001); 1998; page 1, figure 4, table 1.	
	347	M. SHREEDHAR et al.; <i>Efficient Fair Queuing Using Deficit Round Robin</i> ; Proceedings of the International Workshop on Community Networking; XX, XX, August 1, 1995; Pages 231 – 242; XP00541659.	
	348	CISCO SYSTEMS, INC.; <i>Interface Queue Management</i> (white paper); "Online"; August 3, 1995; 12 pages; INET; XP002210177; available at <URL: <a href="http://www.cisco.com/warp/public/614/16.html">http://www.cisco.com/warp/public/614/16.html</a> > (retrieved on August 16, 2002).	
	349	B. BRADEN et al.; <i>RFC2309 Recommendations on Queue Management and Congestion Avoidance in the Internet</i> , April 1998; 13 pages; "Online"; IETF, INET XP002210176; available at <URL: <a href="http://www.faqs.org/rfcs/rfc2309.html">http://www.faqs.org/rfcs/rfc2309.html</a> > (retrieved on August 16, 2002).	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet

17

of

18

Attorney Docket Number

**Complete if Known**

Application Number	09/693,512
Filing Date	October 20, 2000
First Named Inventor	Short et al.
Art Unit	2145
Examiner Name	T. Duong

042253/204722

**OTHER DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher/city and/or country where published.	English Language Translation Attached
	350	C. RIGNEY, <i>Radius Accounting</i> , Network Working Group, Request for Comments 2139, April 1997	
	351	Ascend Communications Inc., Virtual Private Networks, 1997	
	352	Airamo, Virtual Private Networks, 1997	
	353	PCT International Search Report dated March 14, 2001 relating to PCT/US 00/29172	
	354	P. SRISURESH et al.; <i>Traditional IP Network Address Translator (Traditional NAT)</i> ; January 2001; 16 pages; The Internet Society; XP-002227044	
	355	M. SMITH et al.; <i>Network Security Using NAT and NAPT</i> ; August 2002; Pages 355 – 360; 10th IEEE International Conference; XP-002246149	
	356	T. YOKOI et al.; <i>Internet Quality of Traffic Management (III)</i> , The Journal of the Institute of Electronics, Information and Communication Engineers, 2000, January 2005, Vol. 83, No. 1, pp 57-63.	
	357	R. J. EDELL et al., "Billing using and pricing for TCM", IEEE Journal on selected areas in communications, US - IEEE Inc. New York, Vol. 13, NR - 7, pp. 1162-1175; XP000525655; ISSN: 0733-8716	
	358	Plaintiff/Counter-Defendant IP3 Networks Inc.'s Reply to Defendant Nomadix, Inc.'s Counterclaim; IP3 Networks Inc. vs. Nomadix Inc., Case No. 04 CV 1485 DMS (POR); 8 pages; Filed November 15, 2004; US District Court, Southern District of California.	
	359	ATCOM/INFO and Microsoft Plan Large-Scale Deployment of IPORT for Mid-1998, available at <a href="http://www.microsoft.com/presspass/press/1998/mar98/ipttlpr.mspx">http://www.microsoft.com/presspass/press/1998/mar98/ipttlpr.mspx</a> , dated 11/14/2007, 4 pages	
	360	Hotel Online Special Report, Internet Access for the Road Warrior Easier Than Ever IPORT™ Version 2.0 Released, available at <a href="http://www.hotel-online.com/News/PressReleases/1998_3rd/July98_IPORTAccess.html">http://www.hotel-online.com/News/PressReleases/1998_3rd/July98_IPORTAccess.html</a> , dated 11/14/2007, 2 pages	
	361	Internet Access: ATCOM/INFO Releases IPORT Central Office Solution. IPORT-CD Makes Plug & Play High-Speed Internet Access Possible to Multiple Properties from a Single Server, available at <a href="http://findarticles.com/p/articles/mi_m0UNZ/is_1998_Oct_26/ai_53126579">http://findarticles.com/p/articles/mi_m0UNZ/is_1998_Oct_26/ai_53126579</a> , dated 11/14/2007, 3 pp.	

Examiner Signature	Date Considered
--------------------	-----------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
*(Use as many sheets as necessary)*

Sheet 18 of 18 Attorney Docket Number 042253/204722

OTHER DOCUMENTS		
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s) , volume-issue number(s), publisher, city and/or country where published.
	362	<i>Make users go thru login, Available at <a href="http://www.microsoft.public.intranet/iis/activeserverpages.html">http://www.microsoft.public.intranet/iis/activeserverpages.html</a> (visited October 5, 2005 but</i>
		including items dated January 19, 1998)

LEGAL01/13068359v1

Examiner Signature	/Thomas Duong/	Date Considered	08/18/2008
--------------------	----------------	-----------------	------------

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.